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August 16, 2001

BOX PATENT APPLICATION
Commissioner for Patents
Washington, D.C. 20231

Re: Application of Kwang-chul KIM
APPARATUS AND METHOD FOR DETECTING TRANSMISSION MODE IN
DIGITAL AUDIO RECEIVER USING NULL SYMBOLS
Assignee: SAMSUNG ELECTRONICS CO., LTD.
Our Ref. Q63013

Dear Sir:

Attached hereto is the application identified above including twenty-five (25) sheets of the specification, including the claims and abstract, and six (6) sheets of drawings. **The requisite U.S. Government Filing Fee, executed Declaration and Power of Attorney and Assignment will be submitted at a later date.**

The Government filing fee is calculated as follows:

Total claims	18 - 20	=		x	\$18.00	=	\$0.00
Independent claims	4 - 3	=	1	x	\$80.00	=	\$80.00
Base Fee							\$710.00
TOTAL FEE							\$790.00

Priority is claimed from August 16, 2000 based on Korean Patent Application No. 2000-47131. The priority documents are enclosed herewith.

Respectfully submitted,
SUGHRUE, MION, ZINN,
MACPEAK & SEAS, PLLC
Attorneys for Applicant

By:  33,102

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